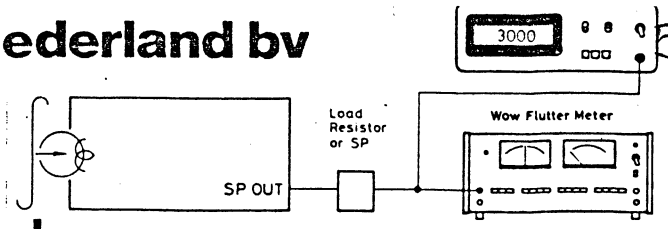
Electronics Nederland bv

Audiosonic

Service Manual

TBS-1100



audio sonic

Gakken

javelin

NOVAG ®

MultiTech

CONTEC

SciSys

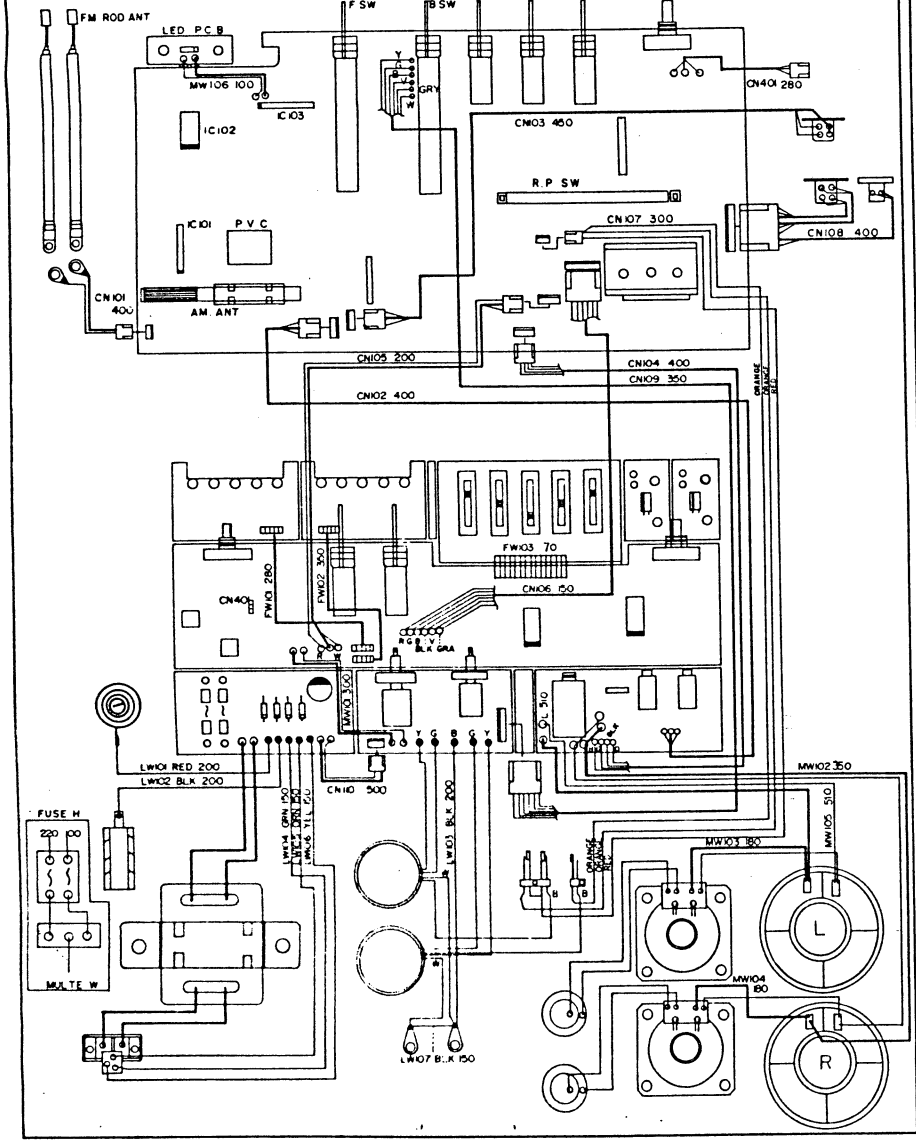
FUNAI

VENDOMATIC

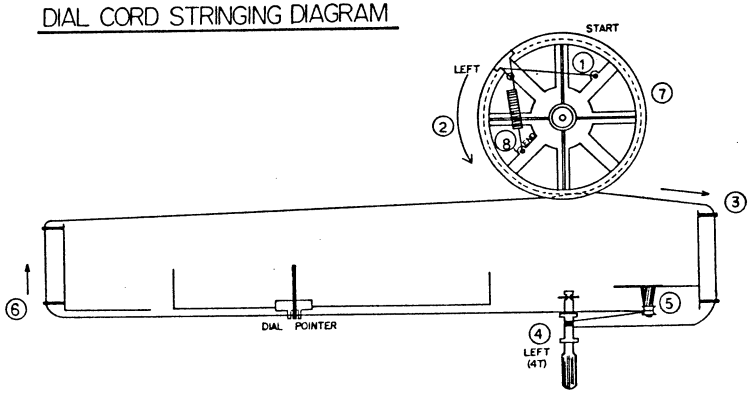
CROWN
JAPAN

UNISEF ®

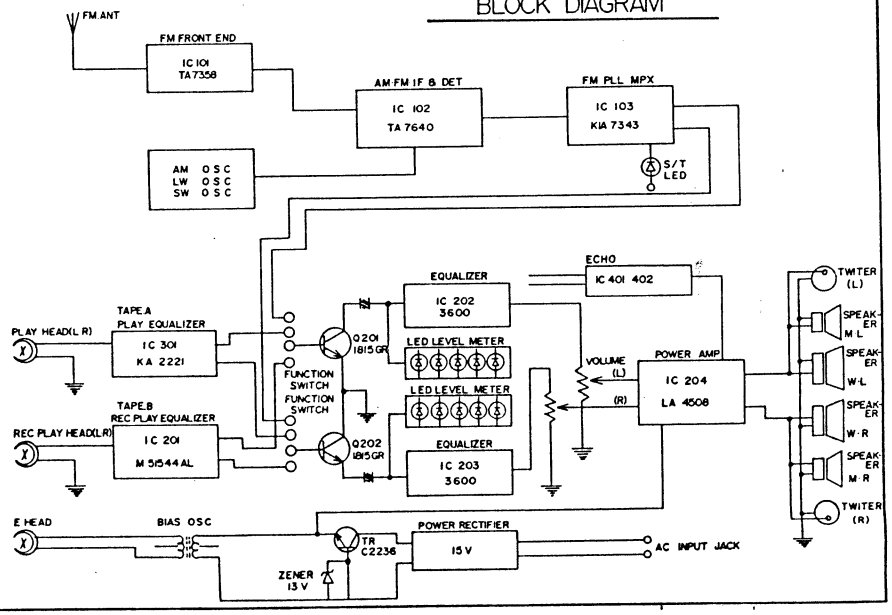
WIRERING DIAGRAM



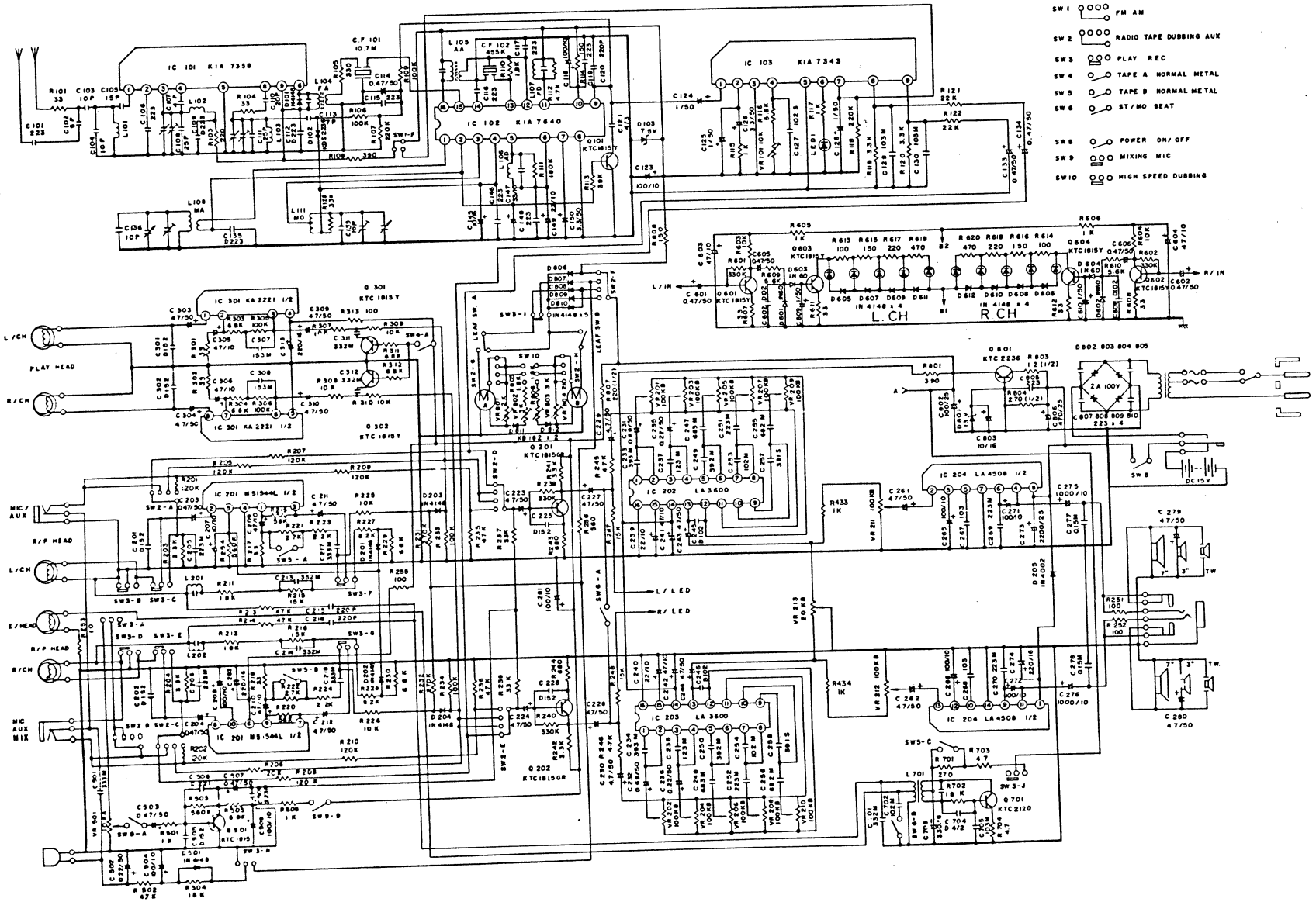
DIAL CORD STRINGING DIAGRAM



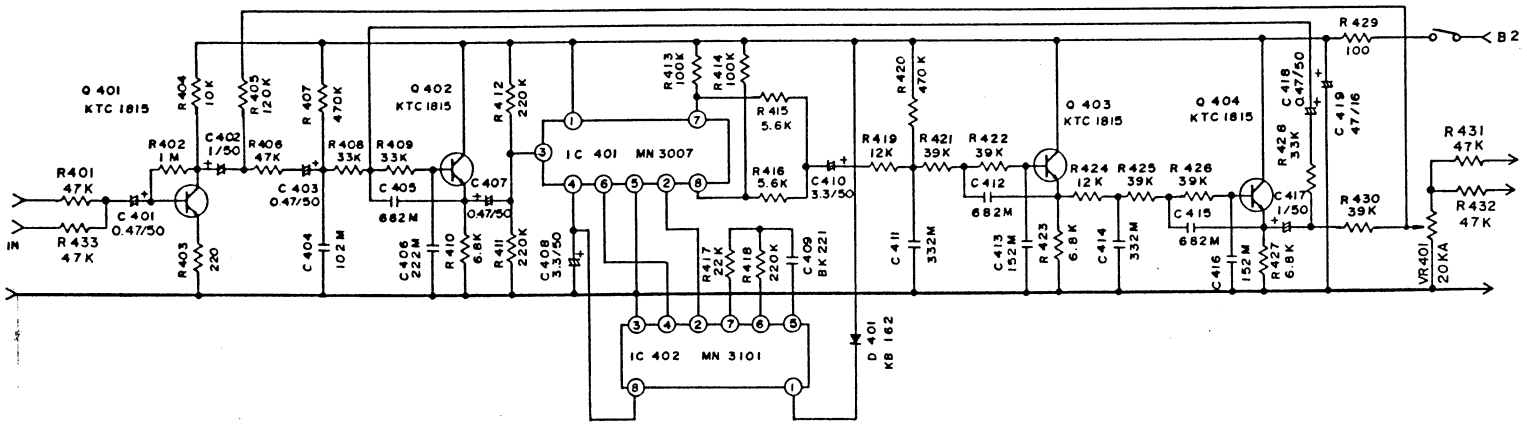
BLOCK DIAGRAM



SCHEMATIC DIAGRAM



SCHEMATIC DIAGRAM (ECHO)



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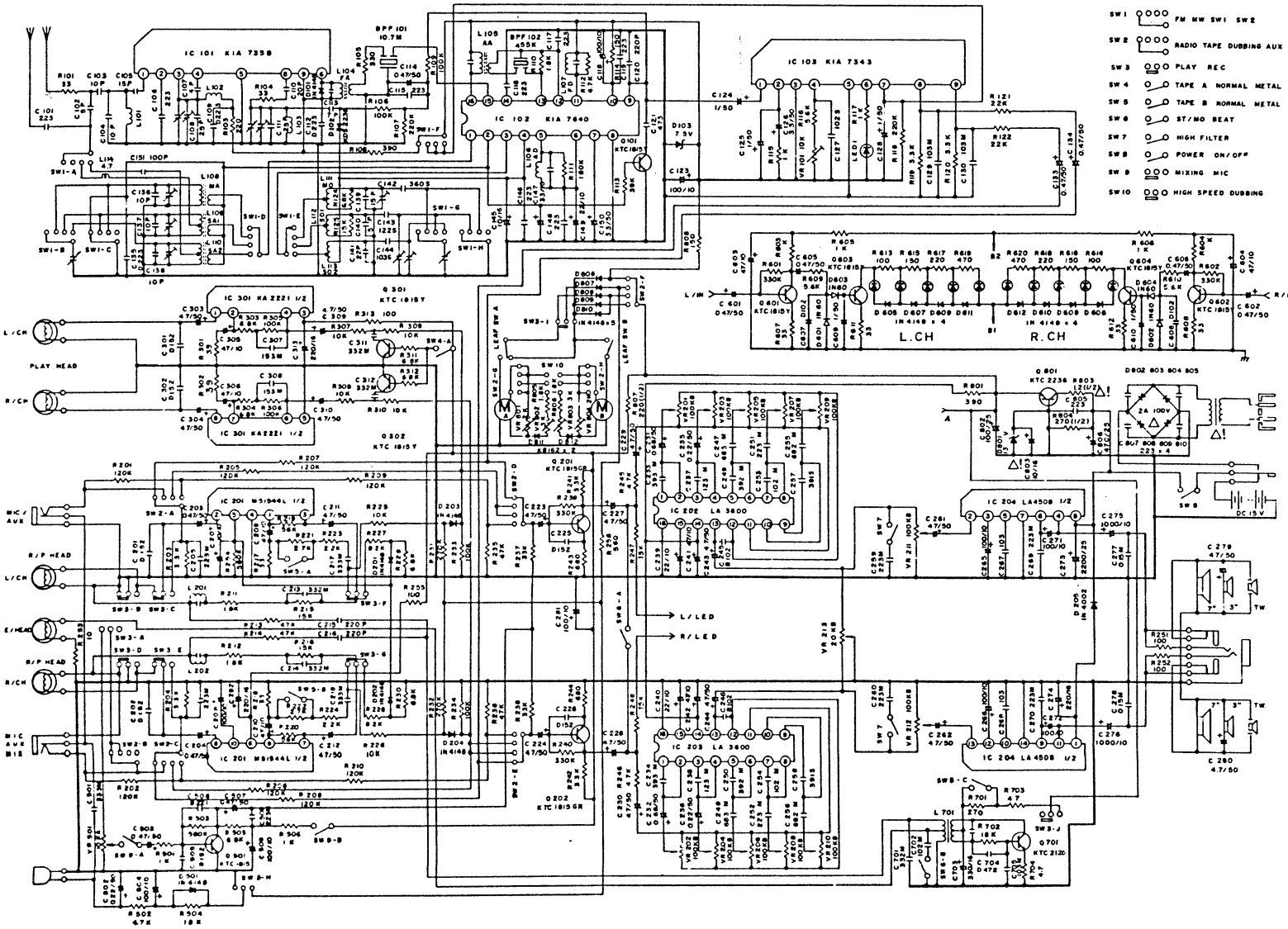
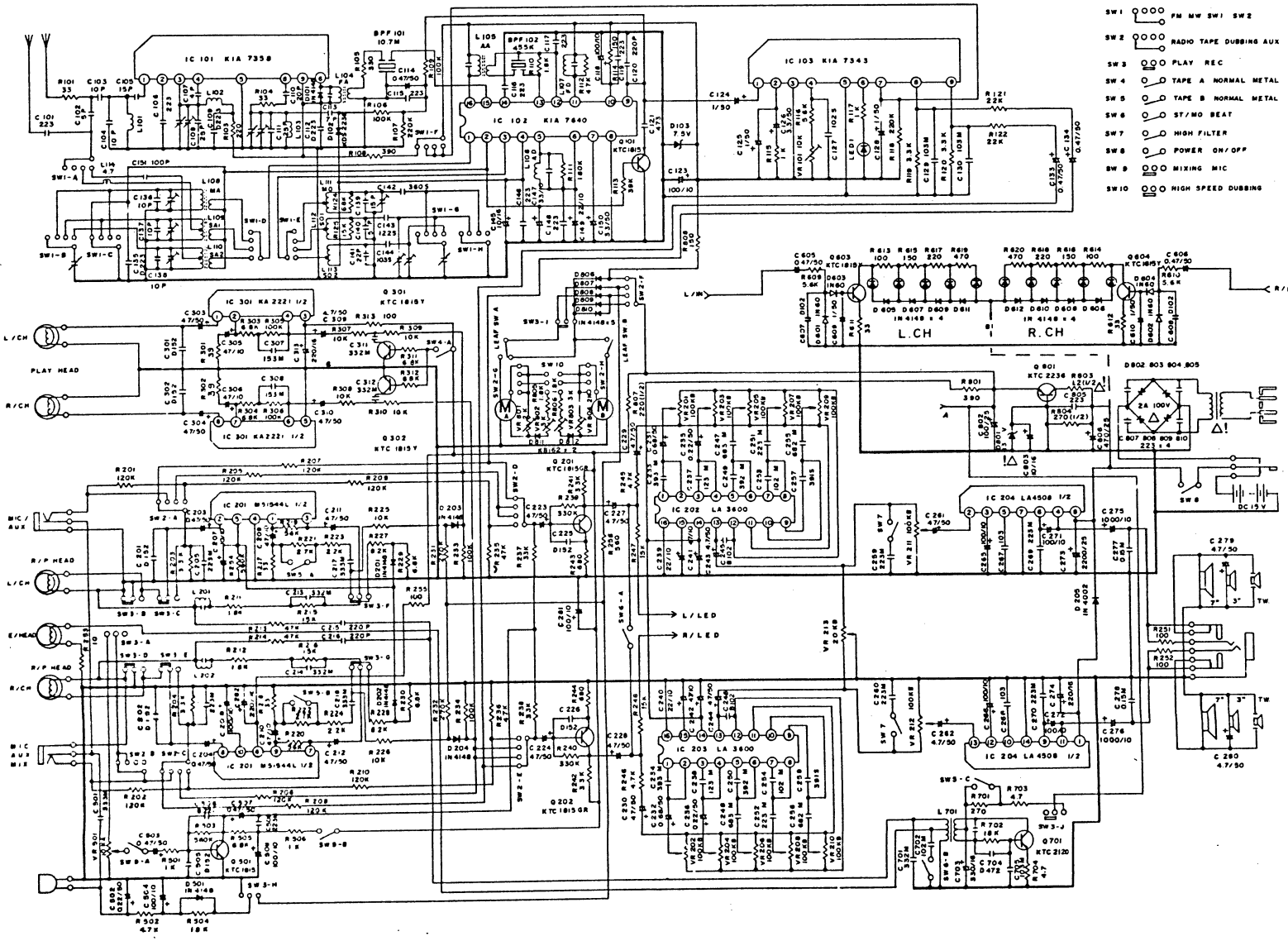
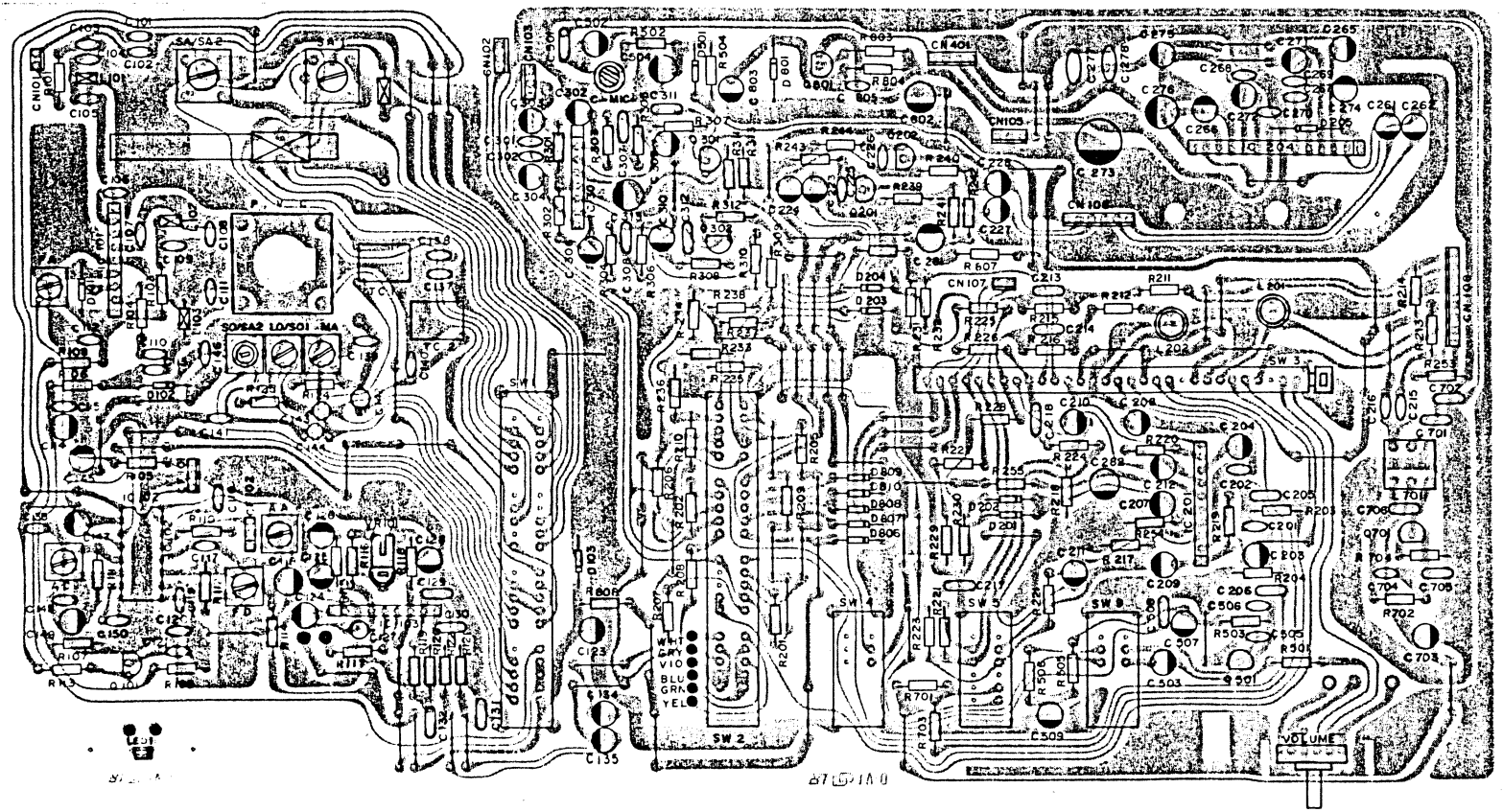


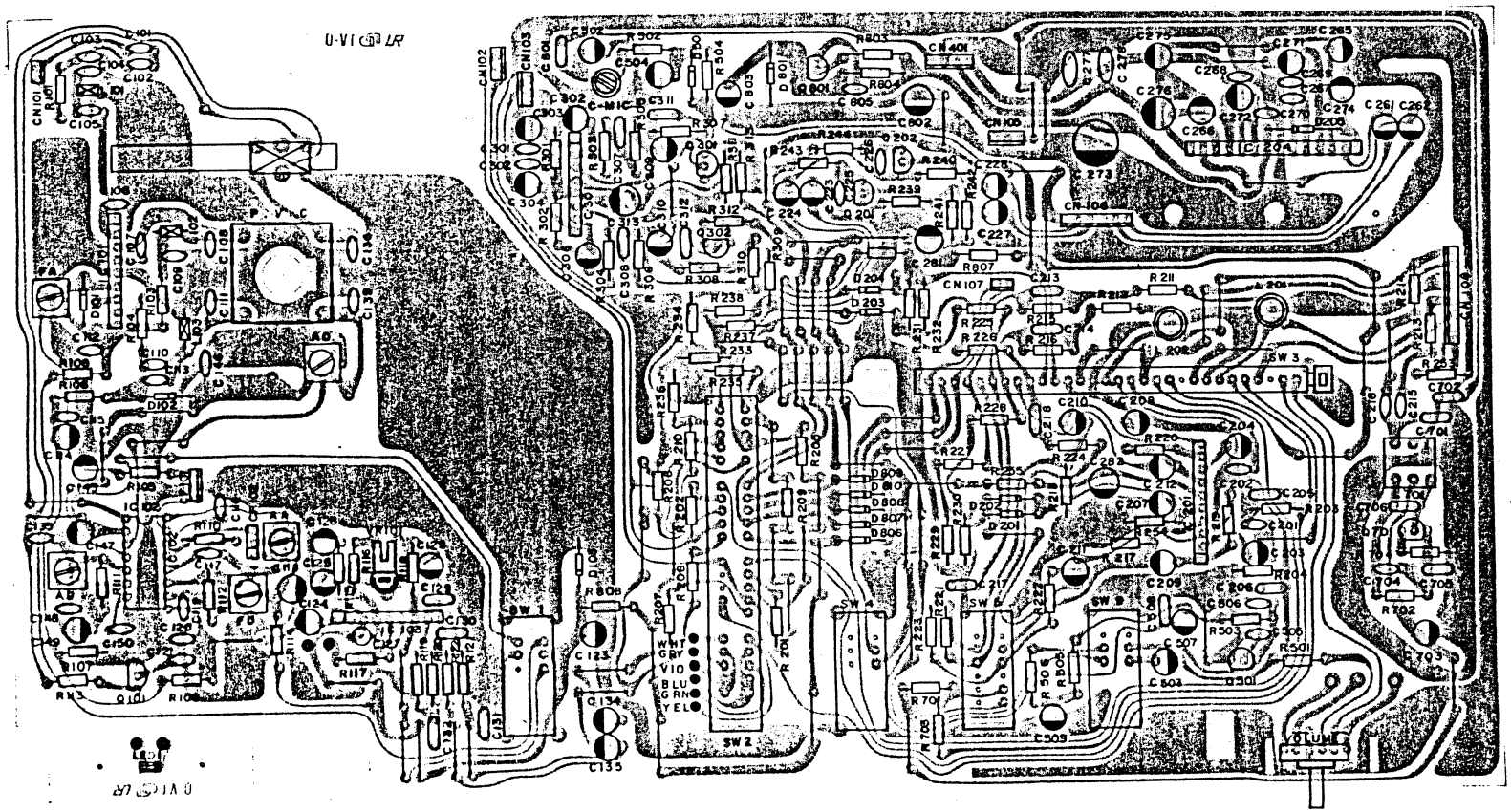
SCHEMATIC DIAGRAM TECSONIC BY



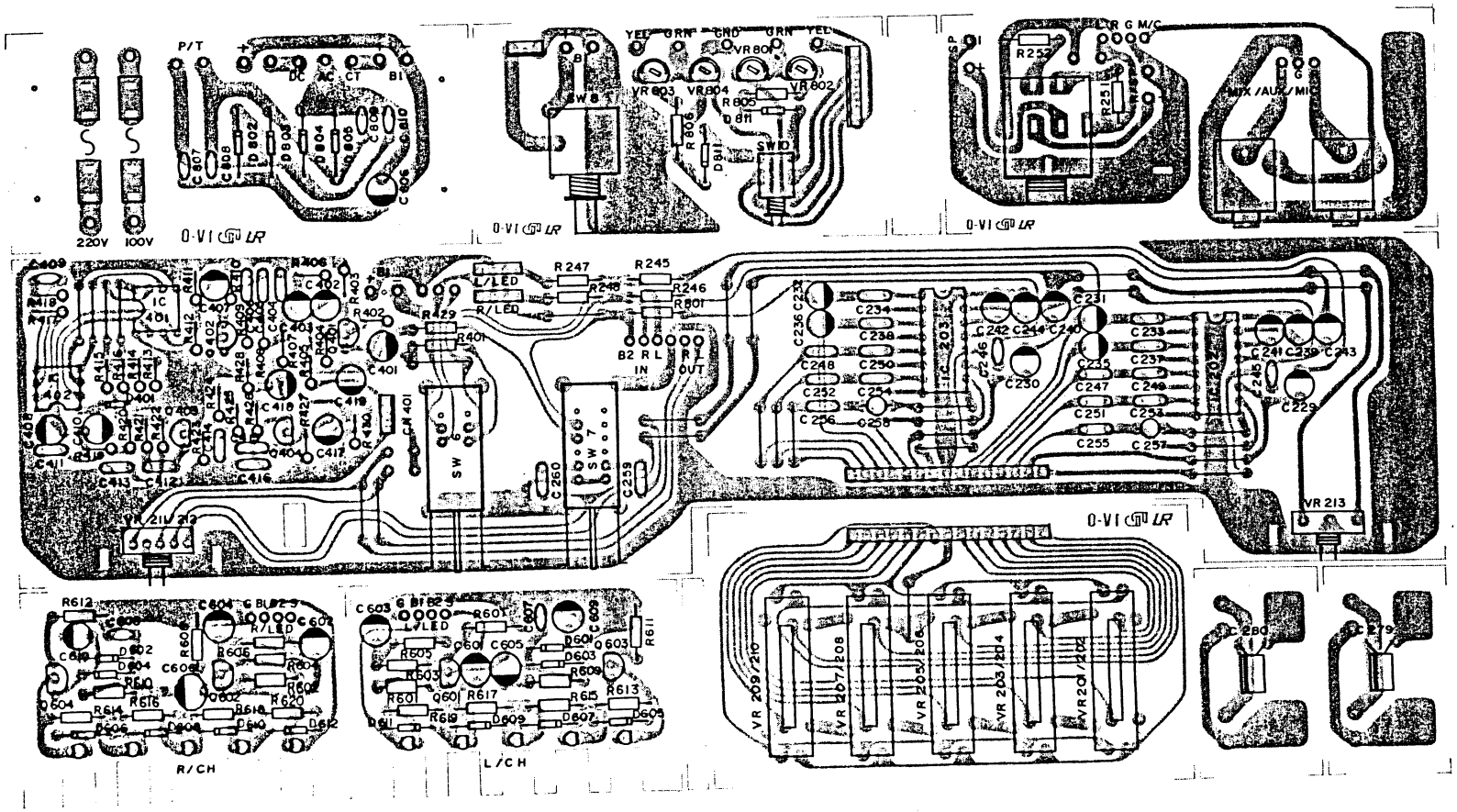
P.C.B TOP VIEW(4 BAND)



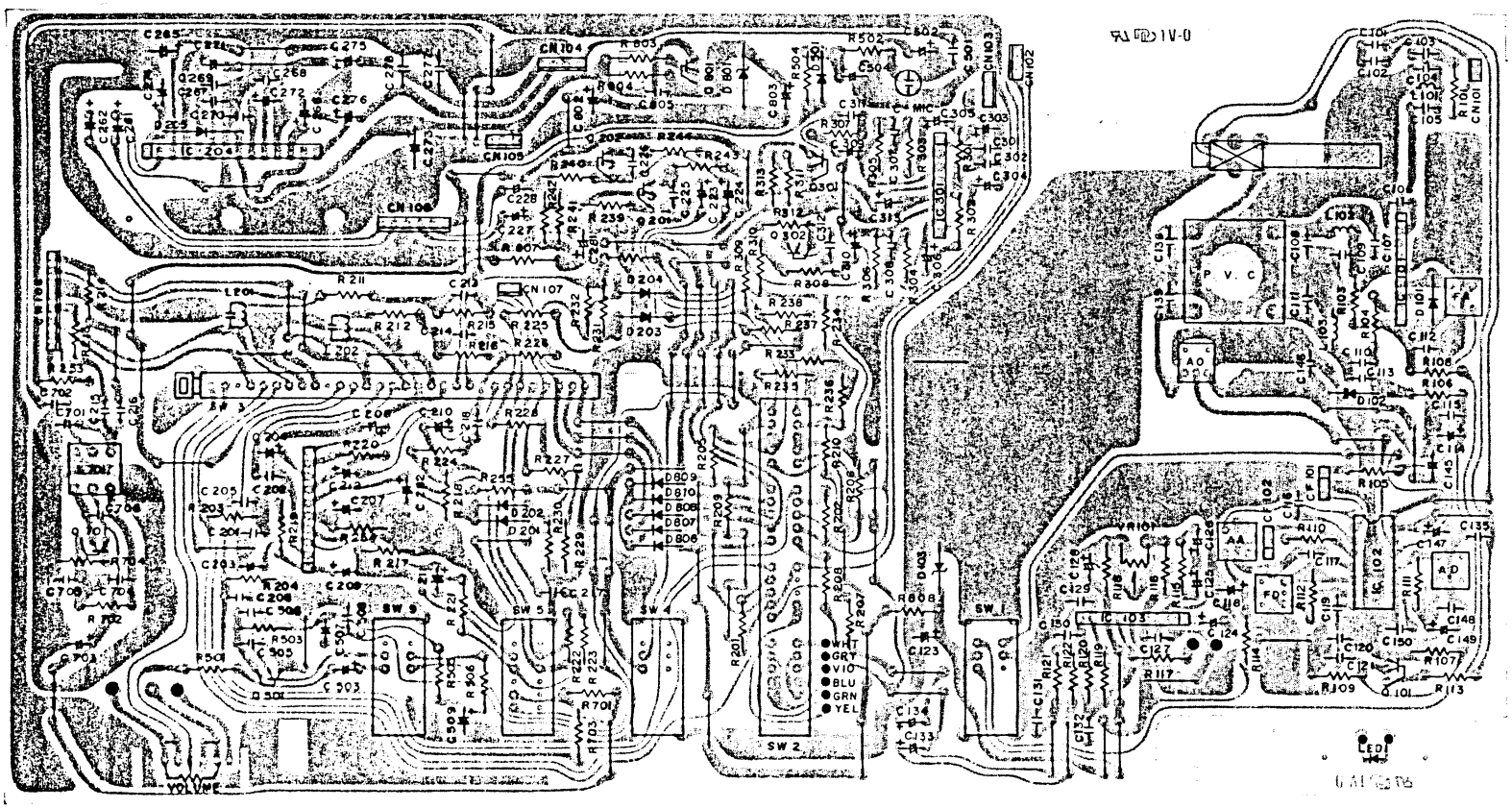
P.C.B TOP VIEW (2 BAND)



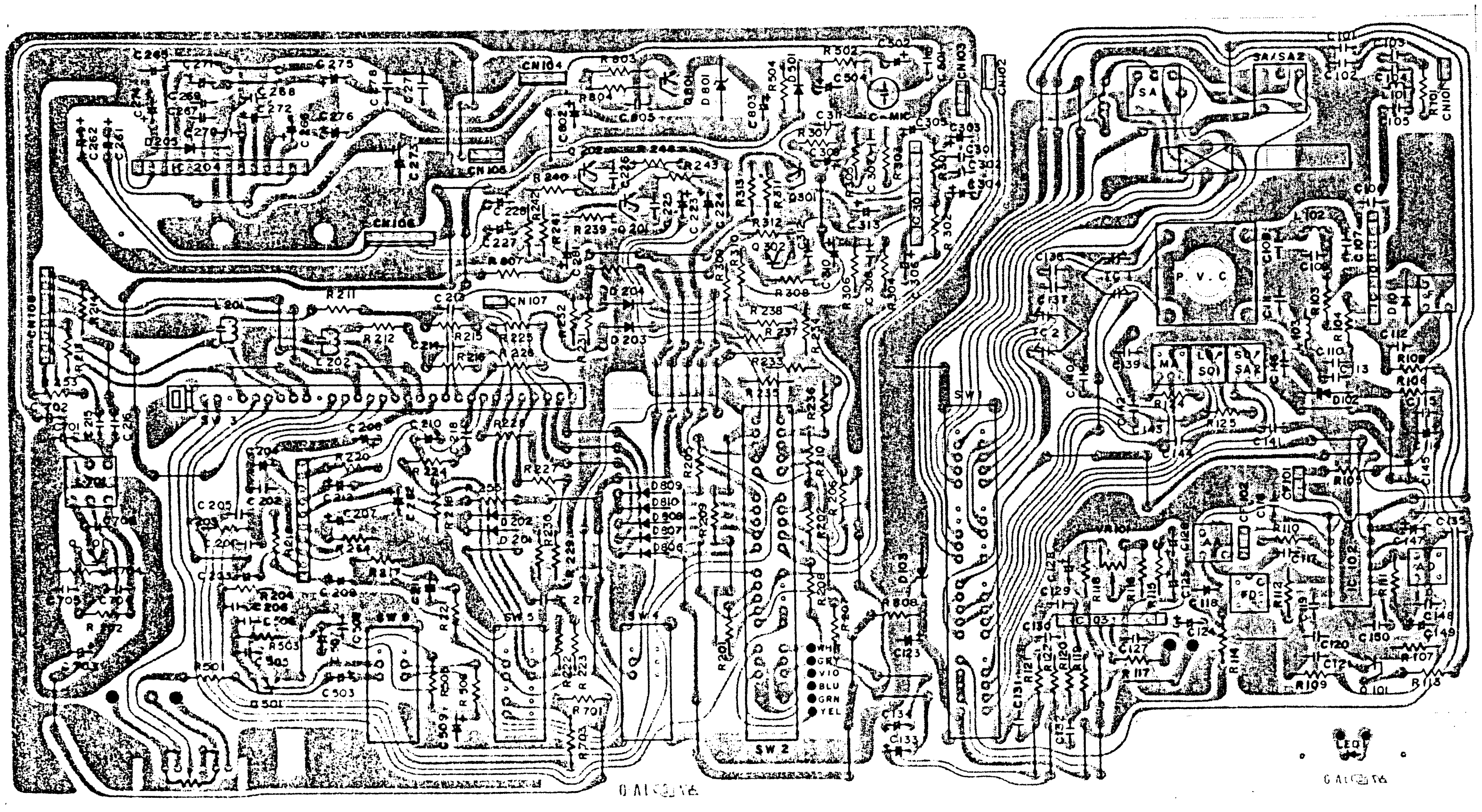
P.C.B TOP VIEW



P.C.B BOTTOM VIEW (2 BAND)



P.C.B BOTTOM VIEW(4 BAND)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CN102
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IC301
IC103
IC102
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SW2
SW3
SW4
SW5
P.V.C
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MA
L/SO1
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C-MIC
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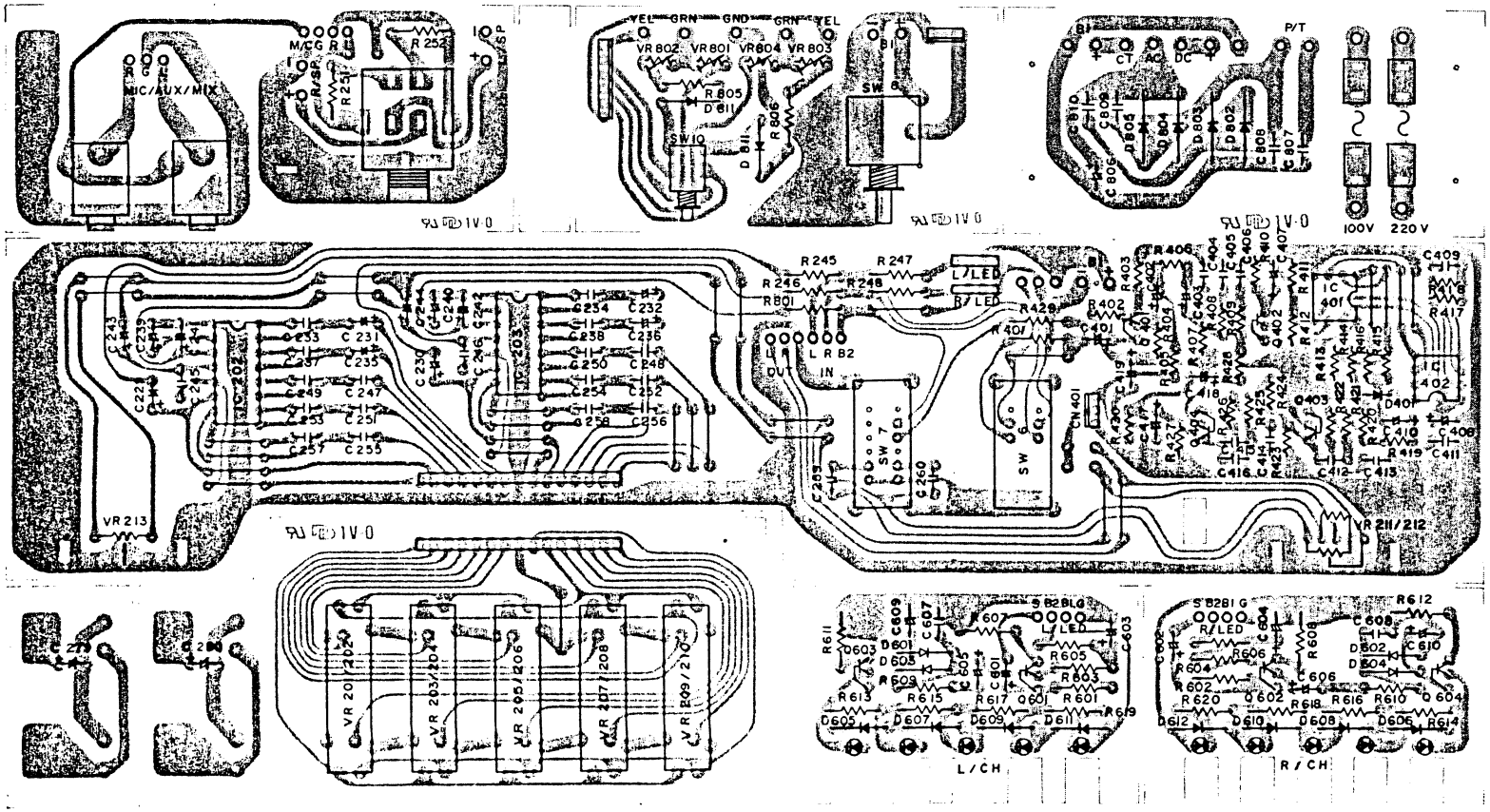
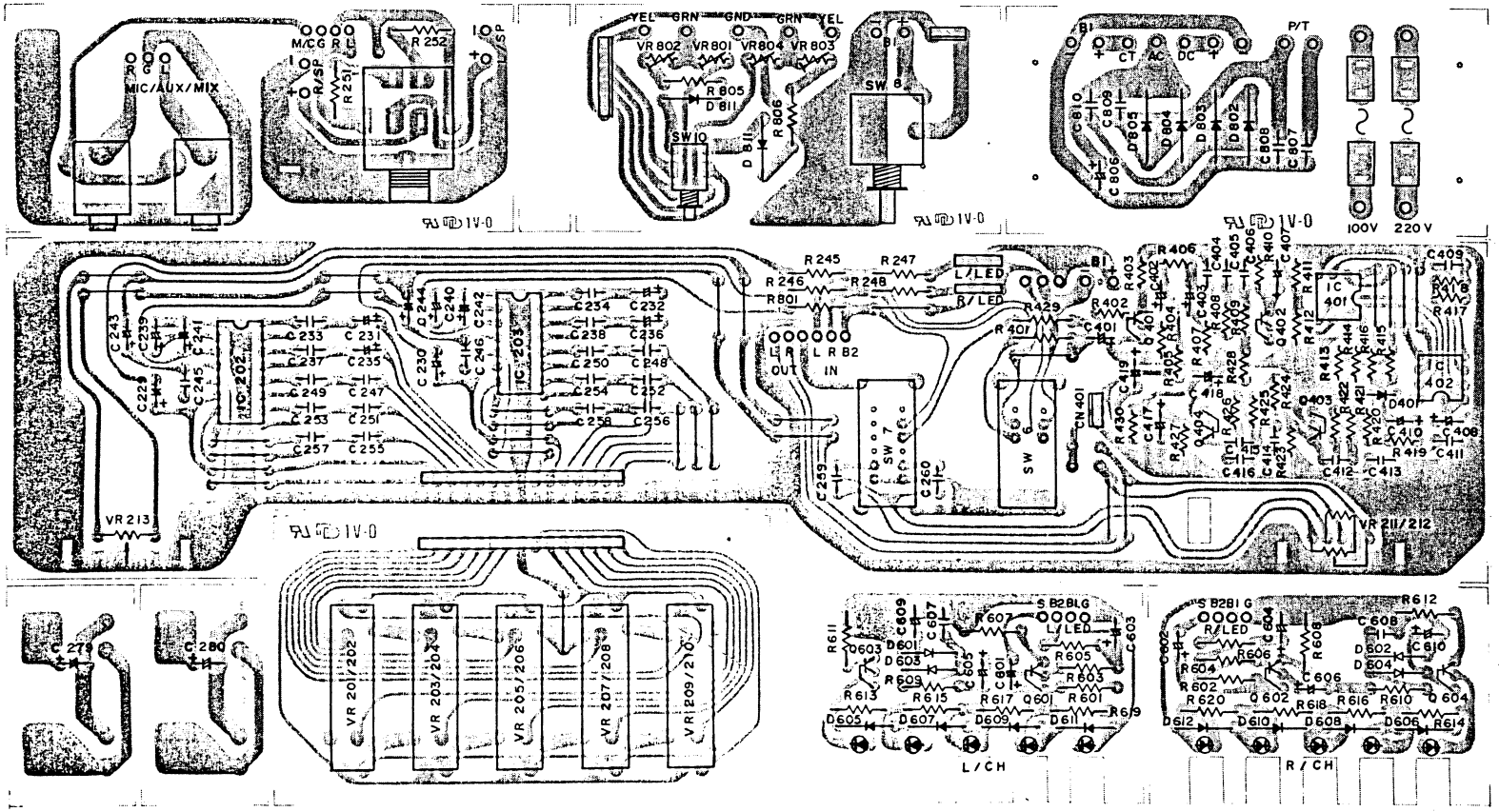
P.C.B BOTTOM VIEW

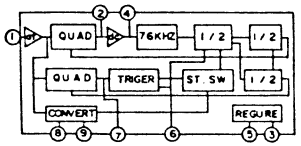


P.C.B BOTTOM VIEW

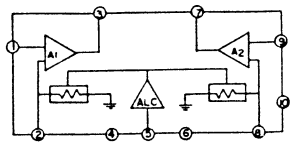


VOLTAGE CHART

IC103 TA7343



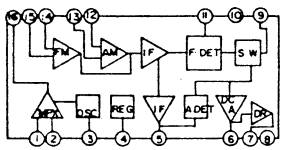
IC 201 M51544



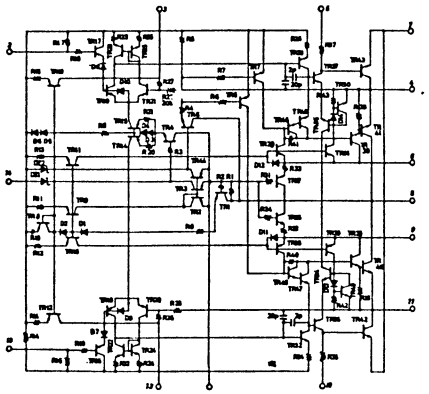
IC VOLTAGE

IC \ NO	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
TA7358	0.8	1.2	4.5	1.2	0	5	4	4	8												
TA7640	am 1.5	1.5	2	2	0.7	0.7	0	0	fm 1.2	6	6	1	1	1	1	6.5					
TA7343	2	5	6.8	5.8	0	0.8	5	3.5	3.5												
KA2221	0.8	0.5	1.2	7	0	1.5	0.8	0.8													
M 51544	6	1.2	0	4	7.5	0	0	4	0	1.2											
LA3600(2)	2.2	5	2.2	5	2.2	5	2.2	5	2.2	5	3	6	6.2	12	5.5	0					
LA4508	1.3	0	0	7	0.4	1.2	0	1.4	1.3	0.2	7	1.2	0	0							

IC102 TA7640



IC204 LA4508

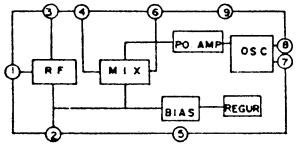


TR VOLTAGE

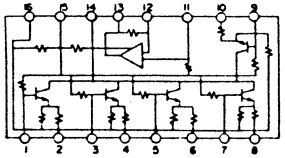
TR NO \ NO	E	C	B	
Q801	1.2	1.4	1.3	
Q201	0.8	2.4	0.5	
Q202	0.8	2.4	0.5	
Q301	0	0	0.7	
Q302	0	0	0.7	
Q501	0	2.5	0.2	
Q701	0	6	0	

Q 601	0	2	0.7	TECSONIC.
Q 602	0	2	0.7	"

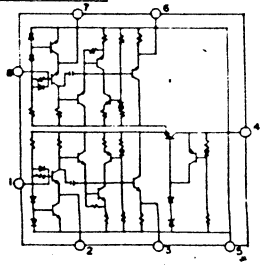
IC101 TA7358



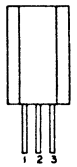
IC202 203 LA3600



IC301 KA2221

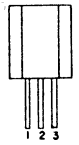


TRANSISTOR 2236

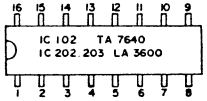
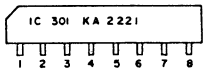
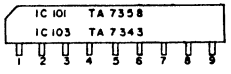
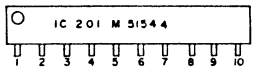
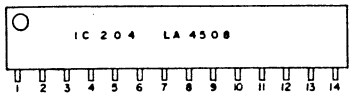


Q801

TR1815GR or Y



Q 201 202 301 302

501. 701 601 602

1.EMITTER
2.COLLECTOR
3.BASE